

Attachment 3
Summary of Permit Responsibilities among County Staff

**National Pollutant Discharge Elimination System (NPDES)
Municipal Separate Storm Sewer System Discharge Permit (MS-4 Permit)**

Permit Number: 99-DP-3316 MD0068306
Effective Date: 11/8/2004
Expiration Date: 11/8/2009

Note: Lead agency listed in **bold**

Permit Condition	Responsible Agencies	Comments
Part III. Standard Permit Conditions		
<u>A. Permit Administration</u>	DPW	
<u>B. Legal Authority</u>		
<u>C. Source Identification</u>		
1. Storm Drain System	DPW (IMD & GIS)	
2. Urban Best Management Practices	DPW (IMD, WERS), I&P	
3. Impervious Surfaces	DPW	
4. Monitoring Locations	DPW (WERS)	
5. Watershed Restoration	DPW	
<u>D. Discharge Characterization</u>	DPW	
<u>E. Management Programs</u>		
1. Stormwater Management Program		I&P has overall responsibility for the County's stormwater management program and program recertification with MDE.
a. Triennial preventative maintenance inspections	I&P, DPW (IMD)	DPW to do public facilities; I&P to do private and non-DPW facilities
b. Implement MD 2000 SW Design Manual policies, principles, practices	OPZ, I&P, DPW	
c. Track progress toward implementing 2000 SW Design Manual	OPZ, I&P	
d. Maintain programmatic/implementation information	I&P	MDE reviews the Stormwater Management Program every 3 years.

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2. Erosion and Sediment Control		I&P has overall responsibility for the County's erosion and sediment control program and program recertification with MDE.
a. Needed program improvements	I&P	
b. Green Card Training 3X per year	I&P, SCD	
c. Submit quarterly reports on disturbance > 1 acre	I&P	Reporting required as per Phase II NPDES stormwater regulations
3. Illicit Discharge Detection & Elimination		
a. Field Screen 150 outfalls annually	DPW(WERS) ; consultant	
b. Survey commercial/industrial watersheds	DPW(WERS) ; consultant	
c. Maintain program to address illegal dumping and spills	I&P	
d. Use enforcement Procedures to eliminate illicit discharge, illegal dumping, spills	I&P, DPW(IMD)	
e. Report	DPW(WERS) ; consultant	
4. County Property Management		
a. ensure all County-owned facilities requiring MS-4 permit coverage submit NOI to MDE; status of pollution prevention plan development and implementation submitted annually.	DPW (BOH, BWMS, BUO)	
5. Road Maintenance		
a. Street sweeping	DPW (BOH)	
b. Inlet cleaning	DPW (BOH)	

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c. IPM for roadside vegetation mgt.	DPW (BOH)	
d. De-icing materials research/reporting	DPW (BOH)	
6. Public Education		
a. Compliance Hotline	I&P	
b. Info to gen. Public	multiple agencies	
c. Info to regulated community	multiple agencies	
<u>F. Watershed Assessment and Planning</u>		
Continue to develop watershed plans for all watersheds in County until all land area is covered; provide completed watershed mgt plan in first annual report.	DPW (WERS)	
<u>G. Watershed Restoration</u>		
1. Complete implementing restoration efforts id'd in previous permit term to restore 10% of County's impervious surface area.	DPW	Project implementation by DPW based on available revenues.
2. Begin implementing restoration efforts in a watershed (or combination of sheds) to restore an additional 10% impervious surface area; this is separate from item 1 above.	DPW	Project implementation by DPW based on available revenues.
3. Annual report on progress, including costs	DPW (WERS); consultant	
<u>H. Assessment of Controls</u>		
1. Watershed Restoration Assessment		
a. Chemical Monitoring	DPW (WERS); consultant	

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b. Biological Monitoring	DPW (WERS); consultant	
c. Physical Monitoring	DPW (WERS); consultant	
d. Annual Data Submittal	DPW (WERS); consultant	
2. Stormwater Management Assessment		
a. Annual survey of stream profile and x-sections	DPW (WERS); consultant	
b. Comparison of annual survey with baseline	DPW (WERS); consultant	
c. H&H modeling to analyze effects of natural factors on channel geometry	DPW (WERS); consultant	
<u>I. Program Funding</u>		
1. Annually submit fiscal analysis of capital, operation, and maintenance expenses needed to comply with permit	DPW	
2. Document that adequate program funded is available to comply with permit conditions	DPW	
<u>J. Total Maximum Daily Loads</u>		
Satisfying conditions of this permit will meet WLA's specified in TMDL's developed for impaired water bodies. If assessment of the stormwater management program indicates TMDL WLAs are not being met, additional or alternative stormwater controls must be implemented to achieve WLAs.	DPW (WERS)	
Part IV. Annual Reporting		
<u>A. Annual Reporting</u>		

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1. Annual report and required databases	DPW (WERS); consultant	
B. Program Review	MDE	
C. Reapplication for NPDES Stormwater Discharge Permit	DPW (WERS); consultant	Reapply in 4th year annual report
Part V. Special Programmatic Conditions		
Encourage County to assist with implementation of Tributary Strategies to meet nutrient and sediment reduction goals.	DPW (WERS)	Other County agencies encouraged to participate